AMERICAN JOURNAL OF EDUCATION

UNIVERSAL EDUCATION THE SAFETY OF A REPUBLIC

Vol. XXXV, No. 9. MILWAUKEE, APRIL 15, 1902. One Dollar a Year.

A JOURNAL FOR PROGRESSIVE TEACHERS.

Entered Nov. 4, 1901, as second class matter. Postoffice at Milwaukee, Wis.
Act of Congress of March 3, 1879.

EDITORS.

S. Y. GILLAN, Milwaukee, Wis. T. H. PERRIN, St. Louis, Mo. HENRY SABIN, Des Moines, Ia. W. I. CRANE, Dayton, Ohio. MARY G. EASTMAN, Detroit, Michigan.

CONTENTS

EDITORIAL.

Botany in high schools 273
An old book 274
Rural vs. city schools 275

INSTITUTE.

Easy lessons in science. *C. P. Sinnott* 276
Discipline. *J. N. Patrick* 277
There is a hereafter 278
A sensible view of the institute 279
Talks about bees. *E. A. Gastman* 282
Does the earth move to meet the raindrop? *S. Y. G.* 283
Carnegie's recent gift criticised 284
Some good reading lists 284
The democracy of education 286
Review test in mental arithmetic 287
Two practical observations 287
The new child and its picture book 288
British and American English 290
Bogus degrees and titles 291
A test of high school culture 291
An interesting game 292
Changing prose into verse. *W. E. Anderson* 292
Stairs and studies. *T. H. Clark* 293
A device in reading 293
Providing for the rainy day 295
Two little lessons 297
A wonderful dog 297
Search's "Ideal school" 298
CURIOSITIES AND QUIPS 300
READINGS AND RECITATIONS 302
CORRESPONDENCE 303
BULLETIN 305
LIBRARY 307

Address all Correspondence to

S. Y. GILLAN & CO., - - MILWAUKEE, WIS.

MAYNARD MERRILL & CO.,

u blish approved Text-Books in Reading, Writing, Drawing, Spelling, Arithmetic, Algebra, History, Language work ram mar, English Literature, Rhetoric, Physiology, Psychology, Physics, Political Economy, Mythology, Music, etc.

BOSTON, NEW YORK, CHICAGO.

The Music Student's Guide

BY MRS. H. R. REYNOLDS, DES MOINES, IA.

Enables teachers to prepare themselves thoroughly at home for examination in music.

Questions all formally answered in the text.

Covers every department of the theory of Music.

County Superintendents should see a copy before arranging the institute course of study.

Address the publishers,

S. Y. GILLAN & CO., - Milwaukee, Wis.

THOS. R. SHEWELL & CO.

Publishers

BOSTON 68 Chauncy St. NEW YORK 111 Fifth Ave. CHICAGO 378 Wabash Ave.

Address Nearest Office.

SEE OCCASIONAL BULLETINS IN THIS JOURNAL.

Teachers' Equipment

Teachers who feel the need of more preparation, leading to promotion in grade and salary, instructed

BY MAIL

without interruption of work or income. Latest methods, most experienced instructors. Write for full particulars to National Correspondence Institute, 53-76 Second Nat'l Bank Bldg, Washington, D. C.

THE BEST SCHOOL PENS ARE

ESTERBROOK'S

SLANT AND VERTICAL

All the Popular Styles

Ask your Stationer.

ONE HUNDRED AND FIFTY VARIETIES

THE Esterbrook Steel Pen Co.

Works, Camden, N. J. 26 John St., New York.

BOOKS BY

WM. HAWLEY SMITH

Evolution of Dodd, 25 Cts.

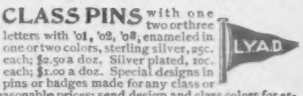
Walks and Talks, 30 Cts.

Sent Postpaid on Receipt of Price.

ADDRESS

S. Y. GILLAN & CO., MILWAUKEE, WIS.

CLASS PINS with one two or three letters with '01, '02, '03, enameled in one or two colors, sterling silver, 25c. each; $2.50 a doz. Silver plated, 10c. each; $1.00 a doz. Special designs in pins or badges made for any class or society at reasonable prices; send design and class colors for estimates. Catalog free. Address L. Bastian Bros. Rochester, N.Y.



ARE YOU A

SUNDAY SCHOOL

Teacher or Officer ?

If so, write for a free copy of a booklet setting forth a system of organization and records which constitutes a most wholesome incentive, increasing the attendance and enhancing the interest of Sunday school scholars wherever tried.

Highly recommended by Pastors and Superintendents throughout the United States and Canada. In writing, give name of Superintendent and Secretary, size and denomination of School.

Address Mrs. MARY G. EASTMAN, Detroit, Mich.

University of the....

...State of Missouri.

FOUNDED IN 1840.

Has departments of Language, Science, History, Economics, Philosophy, and Pedagogy, and also of Law, Medicine, Engineering (Civil, Electrical, Sanitary, and Mechanical), Agriculture, Horticulture, Entomology, Veterinary Science, and Mechanic Arts, all at Columbia, Mo. Instruction is given in Military Science and Tactics also, and in Stenography and Business Forms.

All Departments Open to Women.

Tuition Free.

Fourteen buildings, supplied with water, steam heat and electricity. New Greenhouse and laboratory of Horticulture. New laboratories of Physiology, Bacteriology, and Pathology in Medical department. Furniture, library, and equipment for scientific and technical work all new.

Ninety Professors, Instructors, and Assistants in the whole University.

Examinations for entrance are held in Columbia during the four days preceding the opening of the University. For cadetship apply to your senator or representative. The school of Mines and Metallurgy at Rolla, is a department of the University.

For catalogue, address,

IRVIN SWITZLER, Registrar,
Columbia, Mo.

C.
Bo

Mu
11

Je
Co

U

Th
be
yo

S
Se

T
co
R

T
S

P
I
f

Daudet's Tartarin de Tarascon. Edited by C. Fontaine. 145 pp. 45 cents. American Book Company.

Benedix's Der Prozess and Wilhelmi's Einer Muss Heiraten. Edited by M. B. Lambert. 112 pp. 30 cents. American Book Company.

Daudet—Selected Stories. Edited by T. A. Jenkins. 185 pp. 50 cents. American Book Company.

Samuel de Champlain, by H. D. Sedgwick, Jr. 16mo. 126 pp. School Edition, 50 cents. Houghton, Mifflin & Co.

Harkness & Forbes' Caesar's Commentaries on the Gallic War. Half leather. 593 pp. $1.25. American Book Company.

Marthas Vineyard Summer Institute, COTTAGE CITY MASS.

500 Students, 40 Instructors. 25th year. Begins July 8. Out in the Atlantic Ocean. Send for 64-page Circular. **WILLIAM A. MOWRY, Hyde Park, Mass.**

University of Wisconsin

SUMMER SESSION

June 30-Aug. 8, 1902.

Faculty 50, courses 120 in Letters and Science
Full faculty and laboratory courses in Engineering and Pharmacy.
Eight special courses of lectures on education by Pres. G. Stanley Hall, and other distinguished Educators.

Single tuition fee of $15. For circulars address
REGISTRAR, University of Wisconsin, Madison, Wis.

GOVERNMENT POSITIONS

Young Men Wanted for Railway Mail Clerks, Postal Clerks and Letter Carriers.

SALARIES $700 TO $2500 per yr. Preparation **BY MAIL** for coming Exam. Hundreds of appointments to be made. Get on Uncle Sam's **Pay Roll.**

INTER-STATE CORRESPONDENCE INST., CEDAR RAPIDS, IA.

THE CENTRAL TEACHERS' AGENCY, Ruggery Blg., Columbus, Ohio. Now is the time to register. If you desire a better posision write us frankly concerning your qualifications and we will as frankly tell you what we can do for you. Reference book free. J. M. ADAMS. Manager.

SEPTEMBER VACANCIES.

Seventeenth Year Book of 80 pages free.

We have direct calls from public, private secondary, technical and Normal Schools, and Colleges, for more than 1200 teachers and professors. New vacancies daily coming in. More good candidates needed.
C. J. ALBERT, Manager.
The Albert Teachers' Agency, Fine Art Building, Chicago.

THE
CLARK TEACHERS' AGENCY
B. F. CLARK
378-388 Wabash Ave.
CHICAGO

THE EDUCATIONAL EXCHANGE

Enjoys the confidence of teachers and employers because it confines itself to a LEGITIMATE BUSINESS on CONSERVATIVE LINES. We should be pleased to explain our plans to you.
Address, **HENRY SABIN,**
Manhattan Bldg., DES MOINES, IA.

THE WESTERN TEACHERS' AGENCY is managed in connection with THE WESTERN TEACHER, and has exceptional facilities for placing teachers in good positions in Wisconsin, Iowa, and the Dakotas. Address, **S. Y. Gillan & Co., Milwaukee, Wis., Cedar Falls, Iowa, or Park River, North Dakota.**

THE FISK TEACHERS' AGENCIES **203-207 Michigan Boulevard, Chicago, Ill.** 414 Century Bldg., Minneapolis; Boston, Mass.; Washington, D C.; Spokane, Wash., San Francisco, Cal.; New York, N. Y.; Denver, Colo.; Portland, Ore.; Los Angeles, Cal.
Send to any of these addresses for Agency Manual FREE.

PACIFIC TEACHERS' AGENCY

Filled the best vacancies in the Pacific Northwest last year. Operates in Washington, Oregon, Idaho and Montana. Fills all classes of positions. Has been unable to fill the demand the past few months. For 1902 manual and registration blank address,
b. N. BRINTNALL, Manager, 3774 Brooklyn Ave., Seattle, Wash.

The Western Teacher $1.00
School and Home Education $1.25.

Both Papers to One Address, $1.80.

SEND ORDERS TO

S. Y. GILLAN & CO., - MILWAUKEE, WIS.

WELLS'S MATHEMATICAL SERIES

(NEWEST BOOKS)

PROF. T. W. KEENAN, Western Normal College: They are better adopted to our work than other books we have ever used. They are up to date in every respect and the embodiment of sound pedagogical principles.

ALGEBRA.

Essentials of Algebra.....$1.10

Superior in definitions, demonstration and proof of general laws, arrangement of topics, and abundance of examples.

New Higher Algebra..... 1.32

Contains the above and in addition advanced topics adequate the maximum requirement.

GEOMETRY.

Essentials of Geometry (1899)-Plane,

75 cts. Solid, 75 cts. Plane and Solid. $1.25 Offers a practical combination of more desirable qualities than any other Geometry ever published.

TRIGONOMETRY.

Plane Trignometry..... .75

An elementary work for secondary schools Contains Four-Tablets.

Complete Trigonometry (1900)..... .90

Plane and Spherical. The chapters or plane Trigonometry are indentical with those of the book described above. With Tables, $1.08.

New Six-Place Logarithmic Tables.. .60

New Four-Place Tables..... .25

ARITHMETIC.

Academic Arithematic..... 1.00

Unequalled for review work for college preparation and for business courses.

SUPT. C. W. CRUIKSHANK, Fort Madison, Iowa: "We now have in our High School Wells's Arithmetic, Algebra, Geometry, and Trigonometry. We hold them in very high regard, the best before the public to-day."

Correspondence regarding terms for introduction and exchange is cordially invited.

D. C. HEATH & CO., Publishers

BOSTON NEW YORK CHICAGO LONDON

SUMMER SESSION

Cornell University,

July 7 to August 16, 1902.

94 COURSES IN 23 DEPARTMENTS.

Single Tuition Fee of $25. Inexpensive Living. For Circular and Book of Views, address,

The Registrar, Cornell University, Ithaca, N. Y.

LOUIS LACHMAN,

REAL TAILORING

For Ladies and Gentlemen, at reasonable prices.

No. 1 Cawker Building,

MILWAUKEE, WIS.

BARRY LINE STEAMERS

Daily to Chicago and RACINE at 8 p. m. Fare 75c. Regular line four times a week to Sheboygan, Manitowoc, Two Creeks, Kewaunee, Algoma, Sturgeon Bay, Sawyer, Menominee, Marinette and all points on Green Bay.

Office and Docks East Water and Detroit Streets.

MILWAUKEE.

Ferris Institute

BIG RAPIDS, MICH.

Summer Sessions for Teachers Begin May 19 and June 30 . . . . . .

each six weeks

ALL WORK ELECTIVE

SEND FOR SUMMER CATALOGUE

W. N. FERRIS, - PRES.

Big Rapids, Mich.

IMPORTANT ANNOUNCEMENT

The Classical Series of the Twentieth Century Text-Books

A New Series of Latin and Greek Texts for Secondary Schools, under the editorial charge of

JOHN HENRY WRIGHT, A.M., LL.D., Harvard University.
BERNADOTTE PERRIN, Ph.D., LL.D., Yale University.
ANDREW FLEMING WEST, Ph.D., LL.D., Princeton University.

These names guarantee the higest standard of scholarship and pedagogic fitness.

The whole series throughout is based on the lines laid down in the Report of the Committee of Twelve of the American Philological Association to the National Educational Association.

These lines are now universally accepted as defining the ideal classical course for secondary schools.

The Twentieth Century Classics Texts satisfy at every point this universal requirement.

The methods of teaching Latin and Greek as revised and now adopted by American educators for a less pedantic, more humanistic style, dominantly literary in spirit, giving a clear, forceful impression of ancient life and thought.

The modern secondary text is not merely philological or grammatical, but historical and literary. All this, recently focussed in the action of the National Educational Association, is now embodied for the first time in the series edited by representative scholars of the universities that have had most to do with classical culture in America.

The general editors and their colleagues are all practical teachers, originators and leaders in the courses now pursued in our secondary school system.

HENCE, THE TWENTIETH CENTURY CLASSICS SERIES OFFERS THE SIMPLEST, MOST PRACTICAL AND UP-TO-DATE LATIN AND GREEK BOOKS EVER PREPARED FOR AMERICAN SCHOOLS.

For Immediate Publication

A First Latin Grammar. By Andrew F. West, Ph.D., Professor of Latin and Dean of the Graduate School, Princeton University. (Ready in April)

Caesar's Commentaries. By John H. Westcott, Ph. D., Professor of Latin and Tutor in Roman Law, Princeton University. (Ready in May.)

Cornelius Nepos. By George Davis Chase, Ph.D., Instructor in Latin, Wesleyan University. (Ready in May.)

A School Grammar of Attic Greek. By Thomas D. Goodell, Ph.D., Professor of Greek, Yale University. (Ready in June.)

Homer's Iliad. By Allen R. Benner, A.B., Professor of Greek, Phillips Andover Academy. (Ready in June.)

WRITE FOR FULL PARTICULARS AND SPECIMEN PAGES.

D. APPLETON & COMPANY

NEW YORK BOSTON CHICAGO LONDON

OUR NEWEST BOOKS

A Child's Garden of Verses

By *Robert Louis Stevenson*

With a special introduction.

Profusely illustrated by Miss Mars and Miss Squire, with 10 full pages in colors, 12 halftone plates, and 39 drawings in the text. Cloth cover in colors, 94 pages. For introduction 50 cents.

A book for the primary grades, simple in style, of wise observation, kindly sympathy, and fanciful humor, now for the first time available as a suitable supplementary reader.

The Sunbonnet Babies Primer

By *Eulalie Osgood Grover.*

Illustrated with 94 plates in four colors, by Miss Corbett, *"The Mother of the Sunbonnet Babies"*

Cloth cover in colors, 110 pages. For introduction, 40 cents.

The quaint manner of the babies, and the dainty colors of the illustrations will catch the eyes of children and interest them at once.

Norse Stories

By *Hamilton Wright Mabie*

With special introduction. Edited by *Katharine Lee Bates,* of Wellesley College.

Illustrated with 10 full page plates by George Wright. Cloth, 304 pages. For introduction, 40 cents.

For the Fourth and Fifth Grades.

These stories teach life as a tremendous fight. The heroes acquit themselves like men, enduring hardship without repining, doing work honestly and with a whole heart

The Canterbury Classics

A New Series of Supplementary Readers

FOR ALL GRADES

Edited under the general supervision of

KATHARINE LEE BATES

Prof. of English Literature in Wellesley College

Rab and His Friends and Other Dog Stories.

By Dr. John Brown

Edited by Charles W. French, *Principal of the Hyde Park High School, Chicago*

Illustrated with a portrait of Dr. Brown, 6 full page and 21 text drawings by Angus MacDonall, and 9 reproductions of original sketches by the author. Cloth, 150 pages. For introduction, 25 cents.

The Gold Bug

By Edgar Allan Poe

Edited by Theda Gildermeister, *Training Teacher in the State Normal School, Winona, Minn.*

Illustrated with the Zolnay bust of Poe as frontispiece, a map, and 6 full page drawings by G. C. Widney. Cloth, 111 pages. For introduction, 25 cents.

RAND, McNALLY & CO., Educational Publishers, CHICAGO, NEW YORK, LONDON.

15 CENTS

Will bring you, on trial, 13 weeks,

The Pathfinder

THE OLD RELIABLE NATIONAL NEWS-REVIEW.

This paper gives you every week ALL the important news of the world stated clearly and without bias. It is the only news review that is truly comprehensive; and it is at the same time not padded or bulky. It gives you the wheat without the chaff. It is a time-saver for all business people. In purpose it is high-toned, healthy and inspiring; it is a protest against sensational journalism. It takes the place of periodicals costing $2.50 and $3 00. Try it and you would not be without it for many times its cost—$1.00 a year. Address

THE PATHFINDER,

Washington, D. C.

July 1, for $125

A THIRTY DAYS' TRIP TO . . . . . BOSTON

from Milwaukee, Chicago, or Manitowoc, going via Toronto, Niagara Falls, Kingston, Thousand Islands, Montreal and Quebec, returning via New York, Philadelphia, Washington and Chicago. The price includes all railroad fare, steamer ride Toronto to Niagara Falls and return, steamer ride down the St. Lawrence through the Thousand Islands, steamer ride from Boston to Portland, Maine and return, steamer ride up the Hudson, berth in private car for entire time, but does NOT include meals taken while away from car. Lunches will be put up for each person, when desired, without charge when party does not wish to return to car for regular meal. This itinerary provides for 7 days in Boston, 5 days in New York, 5 days in Washington, 2 days in Quebec, and one day at each of places named where it can be made within the limitations of the railroad ticket. The party will be under the personal direction of J. M. Turner and will be limited in number to 25 persons. The first to request reservation will have choice of position in car. For further information write

J. M. TURNER,

400 E. Water St., Milwaukee, Wis.

THE CHILD'S WORLD

ANNOUNCEMENT

OF THE

PUBLICATION OF

FRANCES LILIAN TAYLOR'S

SECOND READER

In literature and illustration, adapted in character and variety to the interests and growth of real child life, Miss Taylor's Second Reader is a fitting continuation and companion of her matchless First Reader. Those who have seen the First Reader will appreciate the meaning of this statement.

The unique plan of the First Reader, embodying pure literature within the child's experiences and interests, is continued in the Second Reader, with many new and original features appropriate to a book of this grade. Child life, in pure literary form and in illustrations of artistic beauty, is the distinctive characteristic.

Artistic cover, cloth, extra size, 160 pages, over 100 illustrations, color plates.
Price 35 cents.

TAYLOR'S SECOND READER is published by the WERNER SCHOOL BOOK COMPANY, who will be pleased to correspond with educators concerning its examination and introduction. Address nearest office: 378-388 Wabash Ave., CHICAGO; 78 Fifth Ave., NEW YORK; 73 Tremont Street, BOSTON.

GOOD LITERATURE AND BEAUTIFUL PICTURES

- Have You Seen -

RIFFLE CREEK PAPERS

AND LITTLE SERMONS FOR TEACHERS?

The book has been placed on the public school library lists of four states, and is adopted for teachers' reading circles in many counties.

Don't be misled by the sub-title, "Little Sermons," and imagine that the book is full of dry essays. The following testimonials will correct that impression:

Watch this Space Each Month

for opinions of other educators

PRES. JOHN W. COOK, DeKalb, Illinois: It is loaded with good things.

PRES. ARNOLD TOMPKINS, Chicago Normal School: Riffle Creek Papers brings down good game, and game which a smoothbore gun will not reach. The book is full of common sense, put in an attractive form.

DR. E. C. HEWETT, Normal, Ill.: Your little book came duly to hand, and I have read *every word of it*. Accept my thanks, and not in any merely formal sense either.

The little book is a capital thing, and every teacher ought to read and ponder it. I hardly see how you could pack more useful suggestions into the same compass.

The price of the book, cloth bound, is 65 cents; paper edition, 40 cents. Published by **S. Y. GILLAN & CO., Milwaukee, Wisconsin.**

Some Good Books for Teachers

No. 1. **TRACING AND SKETCHING LESSONS IN GEOGRAPHY**, by S. Y. Gillan. As a hand-book for the teacher's guidance, and a source from which to get supplementary matter with which to enliven and enrich the work in this branch, the book fills a place not occupied by any other. Price, in Paper, 40 cents; Cloth, 75 cents.

No. 3. **LANGUAGE LESSONS.**—A storehouse of supplementary matter for teachers of all grades. Price, 30 cents.

No. 4. **READINGS AND RECITATIONS.**—Selected from this department in the Western Teacher. Price, 20 cents.

No. 5. **ARITHMETIC IN THE COMMON SCHOOL**, by S. Y. Gillan. Contains helpful special methods and devices for the teaching of particular subjects and for teachers in all grades. Price, 40 cents.

No. 6. **CURIOSITIES FOR THE SCHOOLROOM.** — A collection of well chosen exercises to stimulate interest and investigation on the part of pupils. Price, 10 cts.

No. 7. **DRILL TABLES AND PROBLEMS IN ARITHMETIC** for Mental Training, by W. C. Hewitt and S. Y. Gillan, is a unique series of lessons differing widely from the so-called mental arithmetic. Price 10 cents, $1.00 a dozen.

No. 8. **RIFFLE CREEK PAPERS AND LITTLE SERMONS**, by S. Y. Gillan, present in a practical way some of the basic facts of pedagogy. The development of each subject proceeds on the assumption that plain language and practical illustrations are the best medium for imparting educational doctrine. Paper, 40 cts., Cloth, 65 cts.

No. 9. (Special) **ATLAS OF TWO WARS.** A collection of up-to-date maps of the Philippines and the Transvaal, also of Cuba, Porto Rico and Hawaii, and a correct map showing territorial growth of the United States. Price 25 cents.

No. 10. **GRAINS OF WHEAT WITHOUT THE CHAFF**, winnowed by S. Y. Gillan. A rich collection of pedagogical articles written in a pleasing style. Price 20 cents.

No. 11. **MATHEMATICAL GEOGRAPHY**, by S. Y. Gillan. Price 10 cents.

No. 12. **MUSIC STUDENTS' GUIDE**, by Mrs. H. R. Reynolds, Superpervisor of Music, Des Moines, Iowa. Price, 25 cents.

No. 13. **SUPPLEMENTARY LESSONS IN GEOGRAPHY**, compiled by S. Y. Gillan, is just what its name indicates. Price, 20 cents.

No. 14. **PAGE'S THEORY AND PRACTICE OF TEACHING.** Edited by S. Y. Gillan. Price, 40 cents.

No. 15. **HANDY ATLAS OF THE WORLD.** 400 pages. Accurate maps and descriptive matter. Census of 1900. 40 cents.

No. 16. **WESTERN TEACHER SONG BOOK.**—Price, 10 cents; $1 a doz.

No. 17. **A SUMMER OF SATURDAYS**, by C. W. Smith. This story is rich in boy study and nature study. Price 40 cents, (paper), 65 cents (cloth).

We cannot send any of these numbers as free sample copies, but will refund the money for any one that is returned as unsatisfactory within a week after its receipt by the purchaser.

S. Y. GILLAN & CO., 141 Wisconsin St., Milwaukee, Wis.

Where will you attend School?

Valparaiso College and Northern Indiana Normal School, Valparaiso, Indiana, offers exceptionally fine opportunities for doing a high grade of work in the following

DEPARTMENTS: Preparatory, Teachers', Scientific, Classic, Engineering, Oratory, Pharmacy, Musical, Fine Art, Law, Commercial, Phonography, Typewriting and Review.

The institution is well equipped with buildings, apparatus, library, etc. (The new Science Hall, recently completed, has laboratory facilities sufficient for accommodating 400 students working at one time.) Each department of the school is supplied with everything necessary for its special work. For example,

The Pedagogical Department is not only supplied with a full reference library, consisting of all the latest and most approved books treating on professional work, but it has also excellent apparatus for experimental purposes.

The Commercial Department is provided with a more extensive line of offices than has ever been attempted by any other school.

The Pharmacy Department is one of the few in the United States that has laboratory facilities for doing all the work. What is true of the equipments of these departments is true of the other departments. Attention is called to this to show that while the

EXPENSES HERE ARE ABOUT ONE-THIRD AS GREAT

as at other high grade schools, yet the advantages are the best. Tuition, $10 per term. Board and furnished room, $1.50 to $1.90 per week.

Catalogue free. Address.

H. B. BROWN, President,
or O. P. KINSEY, Vice-President.

Calendar: Spring Term will open April 1, 1902; Summer Term will open June 10, 1902; Fall Term will open September 2, 1902; First Winter Term will open November 11, 1902.

MONTHLY REPORT CARD.

REPORT OF _____

_____ TEACHER

Reading										
Spelling										
Writing										
Arithmetic										
Geography										
Grammar										
Physiology										
History										
Civil Goverament										
Drawing										
Composition										
Deportment										
Times Tardy										
Half-Days Absent										

Each column is for a month's record.

To the Parent or Guardian.

Please examine this Report and sign it in the proper space on the back of the card. The deportment is marked in numbers according to the general behavior; 100 indicates the highest degree of excellence; 95 very good; 90 to 95 good; 80 to 90 medium; 70 to 80 poor; less than 70 very poor. The same scale is used for the various studies.

This is a *fac simile* of the face of our new *Report Card*, somewhat diminished in size. On the back are blanks for parent's signature.

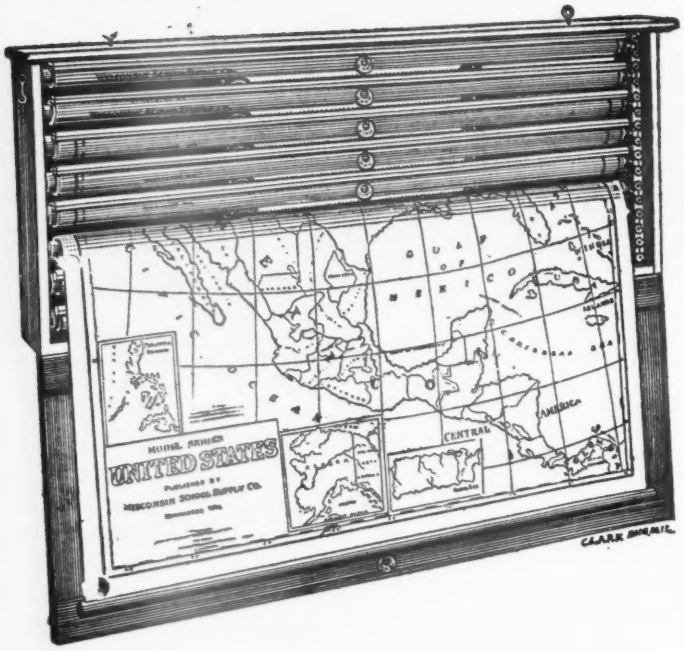
It is only fair that the parent should know each month how the child stands in his classes and what his general attitude toward the school is. The word of commendation or admonition which he is thus enabled to speak at an opportune time is often of the highest advantage to the child. The report card properly used is a wholesome incentive to the pupil, and becomes a thread of interest and influence between the home and the school. It is easy enough to say that if there is not a genuine interest these artificial stimuli will avail but little; yet as a practical force they avail much. It *ought* not to be necessary? Perhaps not; but this is America, not Utopia, and people in this country are very busy, engrossed with the cares of making a living. The monthly report directs attention which would not otherwise be bestowed on the child's school work.

PRICE 20 CENTS A DOZEN OR 1 CENT EACH IN LOTS OF 25 OR MORE.
100 FOR 60 CENTS.

FOR SALE BY

S. Y. GILLAN & CO.,

141 Wisconsin Street, - - - MILWAUKEE, WIS.



Model Series
Maps and Globes

Model Series
Pens and Pencils

Model Series
School Records
INCLUDING
MAYNE'S
Registers and
Record Books

For Common, Graded and High Schools.

For full information address

Wisconsin School Supply Company,
MILWAUKEE, WIS.

AGENTS WANTED

ELEMENTS OF . . . PEDAGOGICS.

By J. N. PATRICK.

In use in more than fifty High Schools in Wisconsin.

A few specimen opinions:

A. A. THOMSON, State Inspector of Schools, Madison, Wis.:

"It is the best work in the line of practical Pedagogy for the country school teacher that I have yet seen. I shall use it in my summer school."

L. D. HARVEY, State Supt. Wisconsin:

"Patrick's Elements of Pedagogics discusses practical questions in a practical way. I know of no better book for those who are beginning the study of pedagogy."

Supt. J. M. GREENWOOD, Kansas City, Mo.:

"Elements of Pedagogics, is one of the most pointed and inspiring books I ever read. There is not a padded sentence in it. Every one interested in education should read it. No progressive teacher can read the book without wanting more."

Single Copies, 65 cents. Per dozen, $6.50.

Address, S. Y. GILLAN & CO.,

141 WISCONSIN ST., MILWAUKEE, WIS.

A new Book of great and lasting interest to Teachers, just issued.

JEAN MITCHELL'S SCHOOL

BY ANGELINA WRAY.

I have read and re-read the book. It is concrete pedagogy with life in it, a worthy contribution to the school thought and practice of the time.—*Supt. L. H. Jones, Cleveland.*

JEAN MITCHELL'S SCHOOL is superior beyond all comparison as a story of the School. The Evolution of Dodd is a strong example of special pleading, but Miss Wray has given us in Jean Mitchell, the teacher pure and simple in the midst of her wonderful work. The drama here unfolded is that belonging to this fundamental institution—the school. The teacher is a real heroine, winning, one by one, the lawless and the churlish among her pupils to a spirit of loving obedience and mutual regard and good fellowship.

This volume of 300 pages shows the growth of the "Ideal School" from month to month throughout the year. It is beautifully illustrated with drawings from nature studies appropriate to each month of the school year, and with half-tone pictures of the dramatic scenes. Elegantly bound in cloth. Price, $1.25. Send to the

PUBLIC SCHOOL PUBLISHING CO.,
BLOOMINGTON, ILL.

They also publish

SCHOOL AND HOME EDUCATION,

an educational journal of the highest class, edited by Geo. P. Brown, and of interest to teachers in all grades. Subscription price, $1.25. Write for a sample copy.

For books for supplementary Reading or for the Professional Reading of Teachers, write the

PUBLIC SCHOOL PUBLISHING CO.
BLOOMINGTON, ILL.

THE MACMILLAN COMPANY

BOOKS FOR COMMON SCHOOLS

TARR & McMURRY GEOGRAPHIES
Two-book series.
Three-book series.
Five book series.

McCLELLAN & AMES ARITHMETICS
Two books.

FOUNDATION LESSONS IN ENGLISH
Woodley (two books).

BLAISDELL CHILD LIFE READERS
Primer.
Five readers.

BLAISDELL SPELLERS
Two books.
Complete.

APPLIED ENGLISH GRAMMAR
Lewis.

SUPPLEMENTARY READING

If you are interested in these books, or contemplate changes in secondary school text books, we shall be glad to correspond with you.

THE MACMILLAN COMPANY
378 Wabash Ave., CHICAGO.

NEW YORK. BOSTON. ATLANTA. SAN FRANCISCO.

The Western Teacher Song Book.

40th THOUSAND.

NEW EDITION WITH MUSIC.
The best collection of popular and patriotic songs for common school use. Bound in heavy paper, leatheret back. In use in many teachers' institutes in Wisconsin, Iowa and other states.
At slight expense you can get a supply of these books for your school. Price $1.00 a dozen. A sample copy will be sent on receipt of five two-cent stamps. Special introduction rates.

PUBLISHED BY

S. Y. GILLAN & CO.,
141 Wisconsin Street, MILWAUKEE, WIS.

SUPERINTENDENTS and TEACHERS

Can provide for the unproductive period—**sure to come**—in no better, safer, or more profitable manner than by securing a participating policy on one of the many **Endowment** or **Bond** forms issued by the

UNION CENTRAL LIFE INSURANCE CO.

The Union Central Life leads all American Life Companies, not in **SIZE,** but in **BEST RESULTS** to the policy holder.

The rate of interest earned in 1900 on actual invested assets **6.64%**

Average of all other Co's **4.69%**

Nearly 80% of assets of Union Central are in first mortgage securities.

For **convincing** proof of Union Central superiority, address,

J. G. ALBRIGHT, State Manager,
531-32-33 Wells Bldg.,
MILWAUKEE, WIS.

The Western Teachers' Agency.

IF YOU WANT A PLACE

Do not make the mistake of waiting until you despair of finding it through your own efforts. Better late than never, but the wiser plan is to enroll early and then find a place for yourself if you can. Your chance to work for yourself is just as good, and you will have the satisfaction of knowing that the agency is also working intelligently for your interests. Many of the best places are filled by agencies before the vacancies are made public, and often before the vacation season.

For circulars giving particulars and exceptionally strong testimonials, address

S. Y. GILLAN & CO.,
CEDAR FALLS, IA. MILWAUKEE, WIS.
PARK RIVER, N. D.

The Young Citizen.

SUPPLEMENTARY READING IN A NEW AND ATTRACTIVE FORM . . . . . .

FOR ALL SCHOOLS AND ALL GRADES.

High Class articles on art, nature and history, with pictures of famous paintings, new music, club magazine miscellany.

EVERY SCHOOL SHOULD HAVE IT.

Suggestions for school clubs and societies. Programs for entertainments. Current news Busy work for the primary.

SPECIAL OFFER TO COUNTRY SCHOOLS.

Write for Particulars.
Sample Copy Free.

THE YOUNG CITIZEN PUBLISHING CO.,
CEDAR FALLS, IOWA.

MAPS. Classical, Historical, Political, Physical, and Special.

GLOBES. Terrestrial and Celestial.

BOOKS. Pedagogical, Library, Reference, and Supplementary.

PAPERS. All Sizes and Rulings.

EDUCATIONAL SPECIALTIES.

J.L. HAMMETT COMPANY

116 to 120 Summer Street, Boston, Mass.

New York Office, 70 Fifth Ave.

. . . . FINE GIFT CARDS . . . .

The above cards are 9 inches in diameter, embossed, 6 designs, rich colors, floral border, elegant, heavy cards, 5c each. Catalogue of Cards, Souvenirs, Dialogue Books, etc., free.

JOHN WILCOX, Milford, N. Y.

Strong Words From a Strong Man

"WONDERFUL LITTLE MAGAZINE, PROFOUND IMPRESSION."

These are Among the Things Said of The Little Chronicle by W. F. Slaton, Superintendent of Schools, Atlanta, Georgia, and Ex-Vice President Dept. of Superintendents National Educational Association

THE LITTLE CHRONICLE, March 31, 1902
Chicago.

Gentlemen:—I received a copy of your wonderful little magazine a few days ago. It has made a profound impression upon perhaps a dozen who have picked it up and read it in my office. I carried it home, and my daughters, who are through college, read it with zest and interest. It has sufficiently excited my curiosity to see other copies, in order to know whether or not such decided freshness and interest can be maintained as in the copy I have.

I propose to subscribe for it personally, and shall be glad to have you send it; but when I get a number of copies to distribute among our principal teachers and excite an interest in its reading, I think I can make up quite a club for you in the city of Atlanta. Will you do me the kindness to send these specimen copies to my address, with the expectation of being heard from again in the near future? I am, very truly, (Signed) W. F. Slaton,
Superintendent of Schools.

[All subscriptions to THE LITTLE CHRONICLE are discontinued at the end of the period to which they are paid, unless ordered otherwise. Subscribers on the two-cent-a-week plan who wish the paper discontinued at the end of specific period ordered will please strike out the words "until further notice" in the order form. To those sending the order without this alteration the paper is sent until we receive notice to discontinue. Such notice should be sent one week in advance of issue with which discontinuance is to take effect. THE LITTLE CHRONICLE]

Every pupil can afford t at two cents a week Get the parents interested. It is already in use on this plan in

Twenty-five Different States

All the samples you want for pupils and parents, and free desk copies with each club.

THE TWO-CENT-A-WEEK PLAN

On orders for 10 or more copies of THE LITTLE CHRONICLE to one address for five or more weeks we make a rate of 2 cents per week per copy. After the first five weeks it is not necessary to subscribe for any fixed period as it will be continued at the same rate as long as desired. Pupils can bring 2 cents per week or 10 cents for five weeks, the teacher remitting at the beginning or end of every five weeks, as convenient.

Cut off Subscription Coupon Here

THE JUVENILE REVIEW OF REVIEWS.

The Little Chronicle
"Keeps School Life Moving with the Motion of the World"

Send.....copies of THE LITTLE CHRONICLE for five weeks, beginning.....

and thereafter until further notice, at two cents per week per copy, and bill monthly to the undersigned.

Name.....Street address.....

City.....State.....

LITTLE CHRONICLE HEADQUARTERS, 811 Goldsmith Bldg., Milwaukee, Wis.

If you desire sample copies send for as many as you have pupils above the Fifth Grade. In ordering samples you can use the word "send" in above form, striking out all after the words "THE LITTLE CHRONICLE."

THE NORTH-WESTERN LINE
C. & N. W. RY

With its thousands of miles of perfectly equipped road reaches the most important points in

Illinois, Iowa, Wisconsin, Northern Michigan, Minnesota, North and South Dakota, Nebraska and Wyoming.

SOLID VESTIBULED TRAINS

Between Chicago and St. Paul, Minneapolis, Council Bluffs, Omaha, Denver and Portland.

FREE RECLINING CHAIR CARS

Between Chicago, Council Bluffs, Omaha, Denver and Portland.

THROUGH SLEEPING CARS

Between Chicago and San Francisco without Change.

SUPERB DINING CARS

For Tickets, Time Tables and full information apply to Agents

CHICAGO & NORTHWESTERN RAILWAY,

Or address the Gen'l Pass. and Ticket Ag't at Chicago.

M. R. McCULLOUGH, 3d Vice-President.
W. B. KNISKERN, Gen. Pass. & Tkt. Agt.
Chicago.

Chicago, Milwaukee & St. Paul
RAILWAY

Owns and operates 6,600 miles of thoroughly equipped road.

FIRST-CLASS IN EVERY RESPECT

It traverses the best sections of the States of

Illinois, Wisconsin, Iowa, Missouri, Minnesota, South Dakota, North Dakota, and the Upper Peninsula of Michigan.

For further information, address

F. A. MILLER,
General Passenger Agent,
CHICAGO, ILL.

Queen & Crescent and Southern Railway.

To Florida and all southern resorts three through sleeping car lines from Chicago to Jacksonville and St. Augustine via Cincinnati, Chattanooga and Atlanta. Composite, Observation and Dining cars enroute. Write for printed matter.

W. A. BECKLER, N. P. A., 113 Adams St., Chicago.
Telephone Central 1682.

W. J. MURPHY, Gen'l Manager,
W. C. RINEARSON, Gen'l Passenger Agent.
Cincinnati, O.

Illinois Central R. R.

ILLINOIS CENTRAL RAILROAD — CENTRAL MISSISSIPPI VALLEY ROUTE

EFFICIENTLY SERVES A VAST TERRITORY

by through service to and from the following cities:

CHICAGO, ILL.	CINCINNATI, OHIO.
OMAHA, NEB.	NEW ORLEANS, LA.
MINNEAPOLIS, MINN.	MEMPHIS, TENN.
ST. PAUL, MINN.	HOT SPRINGS, ARK.
KANSAS CITY, MO.	LOUISVILLE, KY.
PEORIA, ILL.	NASHVILLE, TENN.
EVANSVILLE, IND.	ATLANTA, GA.
ST. LOUIS, MO.	JACKSONVILLE, FLA.

Through excursion sleeping-car service between Chicago and between Cincinnati

AND THE PACIFIC COAST.

Connections at above terminals for the

EAST, SOUTH, WEST, NORTH.

Fast and Handsomely Equipped Steam-Heated Trains—Dining Cars—Buffet-Library Cars—Sleeping Cars—Free Reclining Chair Cars.

Particulars of agents of the Illinois Central and connecting lines.

A. H. HANSON, Gen'l Pass'r Agent, CHICAGO.

SOUTHERN RAILWAY

TOURIST SEASON

Excursion Tickets

TO ALL PROMINENT POINTS IN THE

SOUTH, SOUTHWEST, WEST INDIES, MEXICO AND CALIFORNIA,

INCLUDING

St. Augustine, Palm Beach, Miami, Jacksonville, Tampa, Port Tampa, Brunswick, Thomasville, Clarleston, Aiken, Augusta, Pinehurst, Asheville, Atlanta, New Orleans, Memphis and

THE "LAND OF THE SKY."

PERFECT DINING AND SLEEPING CAR SERVICE ON ALL TRAINS.

SEE THAT YOUR TICKET READS

VIA SOUTHERN RAILWAY.

Ask any Ticket Agent for full information, or address

GEO. B. ALLEN, A. G. P. A., St. Louis, Mo.

S. H. HARDWICK, G. P. A.

J. M. CULP, Traffic Manager, W. A TURK, Asst. Pass. Traffic Manager. Washington, D. C.

$85.00

IS ALL IT WILL COST FOR A TRIP THROUGH

Yellowstone Park

AT THE CLOSE OF THE

MINNEAPOLIS CONVENTION.

THE NORTHERN PACIFIC

makes a proposition that you cannot ignore. For $85.00 they will sell you a ticket covering railway and Pullman fares, dining car meals on train, and hotel bills and stage coach transportation for the five and one-half days in the Park. The round trip will require about nine days from Minneapolis.

If a sufficient number go, a SPECIAL TRAIN of Pullman and Dining Cars will be placed at your disposal.

Send 6 cents for "Wonderland 1902," 25 cents for "Yellowstone National Park," and for any additional information write to

CHAS. S. FEE,
G. P. & T. A., N. P. R.,
ST. PAUL, MINN.

TICKETS TO

New York AND Boston

VIA

BIG FOUR ROUTE

LOOK AT THE SCHEDULE:

Lv. St. Louis....	8:30 a.m.	12:00 noon.	8:06 p.m.
Ar. Buffalo.....	2:55 a.m.	6:18 a.m.	7:30 p.m.
Ar. New York...	2:55 p.m.	6:00 p.m.	8:00 a.m.
Ar. Boston.....	4:55 p.m.	9:00 p.m.	10:34 a.m.

Through Coaches, Dining Cars, Sleepers and Library Café Cars from St. Louis.

For Guides, Maps, Rates, Sleeping Car and Railroad Tickets, call at

Big Four Ticket Office

BROADWAY AND CHESTNUT.

Or address, C. L. HILLEARY,
A. G. P. A., ST. LOUIS.

FRUIT GROWERS... TRUCK FARMERS..

INVESTIGATE THE

40-Acre Tracts

FOR SALE ON THE LINE OF THE

MOBILE AND OHIO R.R.

IN THE CELEBRATED

Peach Belt of Alabama.

This is a rare opportunity for profitable investment, if you have idle money; a better opportunity if you are looking for a good home and steady income in a healthful climate and pleasant environments.

To get in touch, write

JNO. M. BEALL,
Ass't Gen'l Passenger Agent, M. & O. R. R.,
ST. LOUIS, MO.

A LIST OF GOOD BOOKS FOR SUPPLEMENTARY READING

First Grade—

First Days in School	STEWART AND COE	$ .25
The Baldwin Primer	KIRK	.30
New Education Reader, Book 1	DEMAREST	.35

Second Grade—

Stories for Children	LANE	.25
Easy Steps for Little Feet	CATHCART	.25
New Education Reader, Book 2	DEMAREST	.35
Book of Cats and Dogs	JOHONNOT	.17

Third Grade—

Fairy Stories and Fables	BALDWIN	.35
New Education Reader, Book 3	DEMAREST	.40
Story Reader	LOGIE	.30
Great Americans for Little Americans	EGGLESTON	.40
People of Other Lands	SHAW	.30
Stories of Country Life	BRADISH	.40

Fourth Grade—

Fifty Famous Stories Retold	BALDWIN	.35
New Education Reader, Book 4	DEMAREST	.45
American Life and Adventure	EGGLESTON	.50
Ten Common Trees	STOKES	.40
Discoveries and Explorers	SHAW	.35

Fifth Grade—

Prose and Verse for Children	PYLE	$ .40
Geographical Reader, N. Amer.	CARPENTER	.60
Plants and Their Children	DANA	.65
Old Greek Stories	BALDWIN	.45

Sixth Grade—

Old Norse Stories	BRADISH	.45
Outdoor Studies	NEEDHAM	.40
Geographical Reader, S. Amer.	CARPENTER	.60
Alice's Visit to Hawaii	KROUT	.45

Seventh Grade—

Stories of Ancient Peoples	ARNOLD	.50
The Northwest: Discovery	BALDWIN	.60
Conquest	BALDWIN	.60
Our Country in Poem and Prose	PERSONS	.50
Story of the Thirteen Colonies	GUERBER	.65
Story of the Great Republic	GUERBER	.65
Stories of Indiana	THOMPSON	.60

Eighth Grade—

Story of the Greeks	GUERBER	.60
Story of the Romans	GUERBER	.60
Story of the English	GUERBER	.65
Geographical Reader, Asia	CARPENTER	.60
Europe	CARPENTER	.70

Order Direct from AMERICAN BOOK COMPANY, New York, Cincinnati, Chicago. Single copies are prepaid at above prices. Special Terms for School Libraries.

All Aboard

FOR THE

National Educational Association

AT

Minneapolis, Minn., July 7-11, 1902.

Secure all needed information for your trip from the

BURLINGTON, CEDAR RAPIDS & NORTHERN RAILWAY

THE

DIRECT ROUTE

Low Rates **Good Service** **Fast Time**

For Folders, Rates, etc., see Agents or address

JNO. G. FARMER,
G. P. & T. A., B. C. R. & N. R'Y.
Cedar Rapids, Iowa.

Teachers' Courses

Exactly the training needed by teachers to qualify them for better work and greater compensation, using only spare moments. All subjects, full instruction

BY MAIL

Write to-day for full particulars to National Correspondence Institute, 53-76 Second Nat'l Bank Bldg, Washington, D. C.

TEACHERS! Remember the Pupils at the Close of School

Send as once for new 20 page Booklet which illustrates and describes our Photo and other SOUVENIRS—the best gifts for your pupils. Mention this Paper.

G. W. TALOR, Pittsburg, Kansas.

PURITY BOOKS

The way to purity is through knowledge. The Self and Sex Series has the unqualified endorsement of Educators, Ministers, Physicians, and others. The books answer purely and truthfully the questions which all young people ask, and which many times are answered for them only by corrupt and sinful companions. Every teacher has many oppurtunities to use these books for physical and moral salvation of the young of both sexes.

Books to Men. By Sylvanus Stall, D.D.

What a Young Boy Ought to Know.
What a Young Man Ought to Know.
What a Young Husband Ought to Know.

Books to Women. By Mrs. Mary Wood-Allen, M.D.

What a Young Girl Ought to Know.
What a Young Woman Ought to Know.

$1000 Prize Book. By Mrs. Emma F. A. Drake, M.D.

What a Young Wife Ought to Know.

$1.00 per copy, post free. Send for Table of Contents.

THE PALMER COMPANY,
Publishers of "Education," 50 Bromfield Street,
BOSTON, MASS.